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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Not for submission under 37 CFR 1.99)</i>	Application Number	10806032
	Filing Date	2004-03-22
	First Named Inventor	Bianchi
	Art Unit	N/A
	Examiner Name	Unknown
	Attorney Docket Number	100.760US03

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/T.S./	1	4392245		1983-07-05	MITAMA	
	2	5067173		1991-11-19	GORDON et al.	
	3	5129098		1992-07-07	McGIRR et al.	
	4	5193223		1993-03-09	WALCZAK et al.	
	5	5303287		1994-04-12	LABORDE	
	6	5321736		1994-06-14	BEASLEY	
	7	5381459		1995-01-10	LAPPINGTON	
/T.S./	8	5396484		1995-03-07	ITOH	

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/T.S./	9	5452473		1995-09-19	WEILAND et al.	
	10	5463623		1995-10-31	GRIMES et al.	
	11	5475870		1995-12-12	WEAVER, Jr. et al.	
	12	5487069		1996-01-23	O'SULLIVAN et al.	
	13	5499241		1996-03-12	THOMPSON et al.	
	14	5513176		1996-04-30	DEAN et al.	
	15	5515014		1996-05-07	TROUTMAN	
	16	5590173		1996-12-31	BEASLEY	
	17	5598412		1997-01-28	GRIFFITH et al.	
	18	5613190		1997-03-18	HYLTON	
/T.S./	19	5613191		1997-03-18	HYLTON et al.	

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/T.S./	20	5636211		1997-06-03	NEWLIN et al.	
	21	5768279		1998-06-16	BARN et al.	
	22	5781541		1998-06-14	SCHNEIDER	
	23	5781859		1998-07-14	BEASLEY	
	24	5802173		1998-09-01	HAMILTON-PIERCY et al.	
	25	5805983		1998-09-08	NAIDU et al.	
	26	5809395		1998-09-15	HAMILTON-PIERCY et al.	
	27	5822324		1998-10-13	KOSTRESTI et al.	
	28	6122529		2000-09-19	SABAT, Jr. et al.	
	29	6192216		2001-02-20	SABAT Jr. et al.	
/T.S./	30	6205495		2001-03-20	GILBERT et al.	

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/T.S./	31	6223021		2001-04-24	SILVIA et al.	
	32	6233443		2001-05-15	BROMMER	
	33	6301240		2001-10-09	SLABINSKI et al.	
	34	6336042		2002-01-01	DAWSON et al.	
	35	6349200		2002-02-19	SABAT, JR et al.	
	36	6374124		2002-04-16	SLABINSKI	
	37	6415132		2002-07-02	SABAT, Jr.	
	38	6480702		2002-11-12	SABAT, Jr.	
	39	6513163		2003-01-28	SILVIA et al.	
	40	6560441		2003-05-06	SABAT, Jr. et al.	
/T.S./	41	6587479		2003-06-01	BIANCHI et al.	

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/T.S./	42	6831901		2004-12-14	MILLAR	
/T.S./	43	6963552		2005-11-08	SABAT, Jr. et al.	
/T.S./	44	7215651		2007-05-08	MILLAR	

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/T.S./	1	20010037395		2001-11-01	SABAT, Jr. et al.	
	2	20020016170		2002-02-07	SABAT, Jr. et al.	
	3	20050018630		2005-01-27	BIANCHI et al.	
	4	20050018655		2005-01-27	BIANCHI et al.	
	5	20050243785		2005-11-03	SABAT, Jr. et al.	
/T.S./	6	20070147278		2007-06-28	MILLAR	

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/T.S./	1	AYANOGLU ET AL., "WIRELESS ATM: LIMITS, CHALLENGES AND PROPOSALS", IEEE PERSONAL COMMUNICATIONS, 8/1996, Page(s) 18-34, Volume 3, Number 4, Publisher: IEEE	<input type="checkbox"/>
/T.S./	2	BOYLE, "FREEDOM TO ROAM", PC MAGAZINE, 2/20/1996, Page(s) 175-177, 180-182, 186, 191-192, 196, 198, 200, 202-204	<input type="checkbox"/>
/T.S./	3	CHAN ET AL., "NETWORK ARCHITECTURE AND TRAFFIC TRANSPORT FOR INTEGRATED WIRELESS COMMUNICATIONS OVER ENTERPRISE NETWORKS", WIRELESS NETWORKS 3, 1997, Page(s) 181-194, Publisher: J.C. BALTZER AG, SCIENCE PUBLISHERS	<input type="checkbox"/>
/T.S./	4	CHOW ET AL., "A MULTI-DROP IN-HOUSE ADSL DISTRIBUTION NETWORK", CC'94 NEW ORLEANS, LOUISIANA MAY 1-5, 1994, 1994, Page(s) 456-460, Publisher: IEEE	<input type="checkbox"/>
/T.S./	5	COMER ET AL., "AN ARCHITECTURE FOR A CAMPUS-SCALE WIRELESS MOBILE INTERNET", PURDUE TECHNICAL REPORT CSD-TR-95-058, 1995, Page(s) 1-12, Publisher: PURDUE UNIVERSITY	<input type="checkbox"/>

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/T.S./	6	"WIRELESS LAN: PROXIM SHIPPING ITS LOW-COST, EASY-TO-USE SYMPHONY CORDLESS NETWORKING SOLUTION TO HOME AND SOHO CUSTOMERS", EDGE: WORK GROUP COMPUTING REPORT, 10/5/1998, Page(s) 1-2, Publisher: EDGE PUBLISHING	<input type="checkbox"/>
	7	"WIRELESS PROXIM TO DELIVER WIRELESS LAN CONNECTIVITY FOR MICROSOFT WINDOWS CE 2.0 (OPENAIR 2.4 STANDARDS)", EDGE: WORK-GROUP COMPUTING REPORT, 10/20/1997, Page(s) 11, Volume 8, Publisher: EDGE PUBLISHING	<input type="checkbox"/>
	8	"WIRELESS: PROXIM WIRELESS LAN ACCESS POINTS TO BE INCORPORATED INTO MOTOROLA WIRELESS THIN-CLIENT SOLUTION", EDGE: WORK-GROUP COMPUTING REPORT, 9/1/1997, Page(s) 1, Volume 8, Publisher: EDGE PUBLISHING	<input type="checkbox"/>
	9	"WIRELESS: PROXIM ANNOUNCES TOKEN RING WIRELESS LAN ACCESS POINT; SEPARATELY ANNOUNCES INDUSTRY'S FIRST WEB BROWSER-BASED WIRELESS LAN MANAGEMENT TOOL", EDGE: WORK-GROUP COMPUTING REPORT, 7/28/1997, Page(s) 41, Volume 8, Publisher: EDGE PUBLISHING	<input type="checkbox"/>
	10	"HARDWARE-DESKTOP COMMUNICATIONS; WINTER 1999 TECHNOLOGY BUYER'S GUIDE SPECIAL ISSUE", FORTUNE SPECIAL, 11/16/1998, Page(s) 134, Publisher: TIME INC	<input type="checkbox"/>
	11	ANONYMOUS, "IEEE 802.20 WILL SET DATA RATES ABOVE 1 MBPS FOR MOBILE USERS", MICROWAVE JOURNAL, 4/2003, Page(s) 57, Volume 46, Number 4, Publisher: PROQUEST COMPUTING	<input type="checkbox"/>
	12	LAN MAN STANDARDS COMMITTEE, "PART 11: WIRELESS LAN MEDIA ACCESS CONTROL (MAC) AND PHYSICAL LAYER (PHY) SPECIFICATIONS", IEEE STD 802.11-1997, 1997, Page(s) 1-466, Publisher: IEEE, Published in: NEW YORK, NY	<input type="checkbox"/>
	13	ANONYMOUS, "IEEE STANDARD 802.16 SETS STAGE FOR GROWTH OF METROPOLITAN AREA NETWORKS", MICROWAVE JOURNAL, 2/2002, Page(s) 51, Volume 45, Number 2, Publisher: PROQUEST COMPUTING	<input type="checkbox"/>
	14	LANSFORD, "HOME RF: BRINGING WIRELESS CONNECTIVITY HOME", 3/9/1999, Page(s) 1-27, Publisher: INTEL CORPORATION	<input type="checkbox"/>
	15	LIN, "AN ARCHITECTURE FOR A CAMPUS-SIZED WIRELESS MOBILE NETWORK", 12/1996, Page(s) 1-157, Publisher: PURDUE UNIVERSITY	<input type="checkbox"/>
/T.S./	16	NEGUS ET AL., "HOME RF AND SWAP: WIRELESS NETWORKING FOR THE CONNECTED HOME", MOBILE COMPUTING AND COMMUNICATIONS REVIEW, 1998, Page(s) 28-37, Volume 2, Number 7, Publisher: ACM SIGMOBILE	<input type="checkbox"/>

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/T.S./	17	"HOME NETWORKING GOES MAINSTREAM", PC WORLD (via GOOGLE GROUPS), 11/16/1998, Page(s) 13-14, Published In: LAS VEGAS, NV	<input type="checkbox"/>
/T.S./	18	"PROXIM NOW SHIPPING INDUSTRY'S FIRST CORDLESS SOLUTION FOR SHARED BROADBAND INTERNET ACCESS TO HOME AND SOHO CUSTOMERS", http://web.archive.org/web/19990508095349/www.proxim.com/about/pressroom/1998/pr18... , 2/22/1999, Page(s) 1-3, Publisher: PROXIM, Published In: MOUNTAIN VIEW, CA	<input type="checkbox"/>
/T.S./	19	SILVA ET AL., "INTERWORKING DECT WITH ETHERNET FOR LOW COST WIRELESS LANs", ICUPC '98 IEEE 1998 INTERNATIONAL CONFERENCE ON UNIVERSAL PERSONAL COMMUNICATIONS CONFERENCE PROCEEDINGS, 1998, Page(s) 727-731, Volume 1, Publisher: IEEE, Published in: NEW YORK, NY	<input type="checkbox"/>
/T.S./	20	"SYMPHONY - CORDLESS NETWORKING PRODUCT", http://web.archive.org/web/19990508002708/http://www.proxim.com/symphony/products/ , 5/8/1999, Page(s) 1-6, Publisher: PROXIM	<input type="checkbox"/>
/T.S./	21	YAN, "WIRELESS DATA", ASPEN TECHNOLOGY SUMMIT, 6/3/1998, Page(s) 1-21	<input type="checkbox"/>
/T.S./	22	ZORZI, "MOBILE AND WIRELESS TELECOMMUNICATION NETWORKS", 2/18/1998, Number 1-38, Publisher: CENTER FOR WIRELESS COMMUNICATIONS, UNIVERSITY OF CALIFORNIA SAN DIEGO	<input type="checkbox"/>

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Examiner Signature	/Thomas Salkiewicz/	Date Considered	03/05/2008
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That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- See attached certification statement.
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
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SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Jon M. Powers/	Date (YYYY-MM-DD)	2007-07-25
Name/Print	Powers, Jon M.	Registration Number	43868

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